

Quiz 21: 4/6/15

For the following program what will be contained in the arrays `buf1` and `buf2` after running?

```
int main(int arg, char** argv){
    int fd;
    ssize_t n1, n2;
    char buf1[10], buf2[10];
    fd = open("file.dat", O_RDONLY);

    n1 = read(fd, buf1, 8);
    buf1[n1] = 0;

    lseek(fd, 5, SEEK_SET);
    n2 = read(fd, buf2, 8);
    buf2[n2] = 0;

    close(fd);
}
```

Assume the file `file.dat` contains the following data:

0123456789ABCDEF

Answer

- `buf1` = 01234567
- `buf2` = 56789ABC